

ENDURA® 900LINEAR COMPACT GANTRY MILLING MACHINE



ADVANTAGES AT A GLANCE

- Large machining area, small installation surface, can be set up without foundation
- Direct drive motors in all axes (linear and torque motors)
- High structural rigidity, highest dynamics and accuracies
- Thermal decoupling of short-term temperature fluctuations by Thermo Guard



FURTHER
INFORMATION



FOOKE USA, Inc.
14320 Industrial Center Dr.
Shelby Twp., MI 48315

+1 (248) 218 5880
sales@fooke-usa.com

www.fooke-machines.com

ENDURA® 900LINEAR
COMPACT GANTRY
MILLING MACHINE



TECHNICAL
DATA

	Traverse paths [Inch] [mm]	Feed rate [Inch/min] [mm/min]	Acceleration [Inch/sec ²] [m/s ²]
X-axis	98.4 / 216.5 / 350.4 2,500 / 5,500 / 8,900	0.197 - 2,559.1 5 - 65,000	
Y-axis	137.8 3,500	0.197 - 2,559.1 5 - 65,000	up to 196.9 up to 5
Z-axis	59.1 1,500	0.197 - 2,559.1 5 - 65,000	

MATERIALS

	Plastics	Block- materials for modelling ¹	Composite materials (CFRP / GRP)	Aluminum	Cast Iron	Steel
MH 4	✓	✓	✓	✓	✓	✓
MH 8	-	-	-	✓	✓	✓
MH 12	-	-	-	✓	✓	✓
MH 15	✓	✓	✓	✓	✓	✓